

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. *(Currently Amended)* An electronic apparatus to which a fuel cell unit is attachable, the fuel cell unit including a fuel cell capable of generating power by chemical reaction, an auxiliary mechanism for the fuel cell, and a chargeable/dischargeable secondary battery, the electronic apparatus being capable of receiving power supplied from the fuel cell or the secondary battery, the electronic apparatus comprising:

a processor configured to execute power-off processing when an instruction to turn off a supply of power to the electronic apparatus is given,

the power-off processing including determining whether a capacity of the secondary battery is smaller than a first value and, if the capacity of the secondary battery is smaller than the first value, a first control section to instruct instructing the fuel cell unit, through a portion connecting the electronic apparatus and the fuel cell unit, to charge the secondary battery using power supplied from the fuel cell and stop the charging operation of the fuel cell unit after charging has been completed in a case where a capacity of the secondary battery is smaller than a first value when a power supply of the electronic apparatus is turned off; and

a second control section to instruct the fuel cell unit, through a portion connecting the electronic apparatus and the fuel cell unit, to start up when a power supply of the electronic apparatus is turned on, the fuel cell unit driving the auxiliary mechanism for the fuel cell using power charged in the secondary battery in response to the instruction of the start-up.

2. *(Currently Amended)* The electronic apparatus according to claim 1, further comprising a third control section to instruct wherein the power-off processing includes instructing the fuel cell unit to stop charging the secondary battery when a specific instruction is issued while the secondary battery is being charged.

3. *(Currently Amended)* The electronic apparatus according to claim 1, further comprising a third control section to instruct wherein the power-off processing includes

instructing the fuel cell unit to stop charging the secondary battery and turns on the power supply of power to of the electronic apparatus if a specific instruction is issued while the secondary battery is being charged.

4. (*Currently Amended*) The electronic apparatus according to claim 1, further ~~comprising a third control section to instruct~~ wherein the power-off processing includes instructing the fuel cell unit to stop charging the secondary battery when a predetermined period of time elapses after the secondary battery starts to be charged.

5. (*Currently Amended*) The electronic apparatus according to claim 1, further ~~comprising a third control section to instruct~~ wherein the power-off processing includes instructing the fuel cell unit to stop charging the secondary battery when the capacity of the secondary battery exceeds a second value after the secondary battery starts to be charged.

6. (*Currently amended*) An operation control method using an electronic apparatus to which a fuel cell unit is attachable, the fuel cell unit including a fuel cell capable of generating power by chemical reaction, an auxiliary mechanism for the fuel cell, and a chargeable/dischargeable secondary battery, the electronic apparatus being capable of receiving power supplied from the fuel cell or the secondary battery, the method comprising:

executing by the electronic apparatus a power-off processing when an instructions to turn off a power supply of the electronic apparatus is given,

the power-off processing including determining whether or not a capacity of the secondary battery is smaller than a first value and, if the capacity of the secondary battery is smaller than the first value, instructing, by the electronic apparatus, instructing the fuel cell unit, through a portion connecting the electronic apparatus and the fuel cell unit, to charge the secondary battery using power supplied from the fuel cell and stop the charging operation of the fuel cell unit after charging has been completed in a case where a capacity of the secondary battery is smaller than a first value when a power supply of the electronic apparatus is turned off;
and

~~instructing, by the electronic apparatus, the fuel cell unit, through a portion connecting the electronic apparatus and the fuel cell unit, to start up when a power supply of the electronic~~

~~apparatus is turned on, the fuel cell unit driving the auxiliary mechanism for the fuel cell using power charged in the secondary battery in response to the instruction of the start-up.~~

7. *(Currently Amended)* The method according to claim 6, ~~further comprising instructing, by the electronic apparatus, wherein the power-off processing includes instructing~~ the fuel cell unit to stop charging the secondary battery when a specific instruction is issued while the secondary battery is being charged.

8. *(Currently Amended)* The method according to claim 6, ~~further comprising instructing, by the electronic apparatus, wherein the power-off processing includes instructing~~ the fuel cell unit to stop charging the secondary battery and turning on the power supply of ~~power to~~ the electronic apparatus if a specific instruction is issued while the secondary battery is being charged.

9. *(Currently Amended)* The method according to claim 6, ~~further comprising instructing, by the electronic apparatus, wherein the power-off processing includes instructing~~ the fuel cell unit to stop charging the secondary battery when a predetermined period of time elapses after the secondary battery starts to be charged.

10. *(Currently Amended)* The method according to claim 6, ~~further comprising instructing, by the electronic apparatus wherein the power-off processing includes instructing~~ the fuel cell unit to stop charging the secondary battery when the capacity of the secondary battery exceeds a second value after the secondary battery starts to be charged.

11-14. *(Canceled)*

15. *(Currently Amended)* An electronic apparatus to which a fuel cell unit is attachable, the fuel cell unit including a fuel cell capable of generating power by chemical reaction, an auxiliary mechanism for the fuel cell, and a chargeable/dischargeable secondary battery, the electronic apparatus being capable of receiving power supplied from the fuel cell or the secondary battery, the electronic apparatus comprising:

a processor configured to execute a power-off processing when an instruction to turn off a supply of power to the electronic apparatus is given,

the power-off processing including:

~~a first control section to display~~ displaying information on a first screen indicating whether or not a capacity of the secondary battery is smaller than a preset value;

~~a second control section to display~~ displaying information on a second screen in which at least one of a capacity of the secondary battery to be achieved and a time period to be charged is settable; and

~~a third control section to instruct~~ instructing the fuel cell unit, ~~through a portion connecting the electronic apparatus and the fuel cell unit,~~ to charge the secondary battery in accordance with a content set on the second screen when the at least one of the capacity of the secondary battery to be achieved and the time period to be charged is set on the second screen, and turn off ~~a power~~ the supply of power to the electronic apparatus after the charging is completed.

16. *(Currently Amended)* The electronic apparatus according to claim 15, ~~further comprising a fourth control section to instruct~~ wherein the power-off processing includes instructing the fuel cell unit to start up when the ~~power~~ supply of power to the electronic apparatus is ~~turned on~~ activated, the fuel cell unit driving the auxiliary mechanism for the fuel cell using power charged in the secondary battery in response to the instruction of the start-up.

17. *(Previously Presented)* The electronic apparatus according to claim 15, ~~further comprising a fourth control section to display~~ wherein the power-off processing includes displaying information indicating the capacity of the secondary battery and information indicating that the capacity of the secondary battery is not enough, when the amount of the secondary battery is smaller than the preset value.